DOCUMENT RESUME

ED 451 850 JC 010 283

TITLE	Profiles of Students Who Enroll at Single and Multiple Community College of Philadelphia Sites. Report #113.
INSTITUTION	Philadelphia Community Coll., PA. Office of Institutional Research.
PUB DATE	2000-08-00
NOTE	28p.
PUB TYPE	Numerical/Quantitative Data (110) -- Reports - Research (143)
EDRS PRICE	MF01/PC02 Plus Postage.
DESCRIPTORS	*College Attendance; *Community Colleges; *Enrollment Trends; *Multicampus Colleges; *Student Behavior; Student Characteristics; *Two Year College Students; Two Year Colleges
IDENTIFIERS	*Community College of Philadelphia PA

ABSTRACT

This report profiles students who enroll at single and multiple campuses/sites of the Community College of Philadelphia (CCP). Single-site (attending classes at one campus) and multiple-site (attending classes at more than one campus) student groups were profiled based on persistence and academic performance indicators and demographic characteristics. Findings include: (1) multiple-site course registration at CCP appears to be a growing phenomenon; (2) regardless of primary location, the graduation rates for students who took courses across locations were greater than the graduation rates for single-site students; (3) the median number of semesters that students enrolled at CCP was greater for multiple-site students than for single-site students; (4) multiple-site students completed a higher proportion of the credits they attempted than did single-site students; (5) multiple-site students who were enrolled at CCP during the fall 1998 term were far more likely to be enrolled at the college during spring 2000 than were single-site students; (6) student groups were similar with regard to the median number of credits they took during the fall 1998 semester; (7) in most cases, multiple-site students earned slightly higher cumulative grade point averages (GPAs) than their single-site counterparts; and (8) with regard to demographic characteristics, female students, black students, and older students were most likely to enroll at multiple sites. (Contains 10 figures and 10 tables.) (JA)

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ED 451 850

Profiles of Students Who Enroll at Single and Multiple Community College of Philadelphia Sites
Report #113
August 2000

Community College of Philadelphia
Institutional Research, M2-35
1700 Spring Garden Street
Philadelphia, PA 19130

TC010283

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Profiles of Students Who Enroll at Single and Multiple Community College of Philadelphia Sites

Prior to this study, multiple-site course enrollments were considered within a single semester rather than over time. The information described in this report is based on the latter approach. The enrollment patterns of students who took credit courses during the Fall 1998 semester were tracked to determine the location(s) of the courses they enrolled in while students at the College. Course locations included those for classes taken before, during and after the Fall 1998 semester. Spring 2000 was the last semester included in this analysis. Course location categories included: Main Campus, Northeast Regional Center (NERC), West Regional Center (WERC), Northwest Regional Center (NWRC), and Neighborhood Sites. If a student took courses at a single site while at Community College of Philadelphia, they were categorized as a single site student while students who took classes across locations were categorized as multiple site students with a primary location. Figure 1, which shows the incidence of multiple enrollments by primary site, documents that Regional Center students were more likely than Main Campus students to take courses at more than one location. The percentage of students who enrolled at more than one site while a student at the College ranged from 32.7% of Neighborhood Site students to 22.4% of Main Campus students.

There were differences in programs of study for single and multiple site students at the regional centers, neighborhood sites, and main campus. In general, multiple site students appeared to be more certain of their educational objectives based on the nature of their curriculum. NERC students who enrolled exclusively at the Center (Table 1) were considerably more likely than students who enrolled at multiple locations to be

enrolled in a non-interest area Liberal Arts or General Studies Program. Fifty three percent of single site students were enrolled in these programs compared to 40.1% of multiple location students. Multiple site NERC students were also twice as likely as single site students to be enrolled in one of the nursing-oriented programs (8.4% vs. 4.3%) and more likely to be enrolled in the Management and Justice programs. Senior citizens were much more likely to be single site enrollees than multiple site students. Most of the same program enrollment patterns were true for single and multiple site students at WERC, NWRC, and the main campus (Tables 3 through 8).

The program interests of students enrolled exclusively at Neighborhood Sites and students who were enrolled at Neighborhood Sites and elsewhere were quite different. Multiple site students were less likely than their single site counterparts to be enrolled as Liberal Arts students and more likely to be enrolled as General Studies Transfer, Management, Education, or Early Childhood Education students (Tables 9 and 10).

Single and multiple site student groups were profiled based on several persistence and academic performance indicators and demographic characteristics. Summaries of these profiles, which appear in Figures 2 through 10, are as follows:

- Regardless of primary location, the graduation rates for students who took courses across locations were greater than the rates for single site students (Figure 2). The biggest differences in graduation rates were associated with single and multiple site students at the Main Campus and the Northeast Regional Center.

- The median number of semesters that students enrolled at the College was greater for multiple site students than for single site students (Figure 3). The median number of semesters for single site students who did not graduate ranged from 2 to 4 while the range for multiple site students who did not graduate was 4 to 9. Multiple site students who took courses primarily at the Main Campus or Neighborhood Sites tended to persist for more semesters than students primarily enrolled at other locations.

- Multiple site students completed a higher proportion of the credits they attempted than did single site students (Figure 4). For example, multiple site students who primarily attended classes at Neighborhood Sites completed 97% of the credits they attempted compared with Neighborhood Site only students who completed 92% of their credits.

- Multiple site students who were enrolled at the College during the Fall 1998 term were far more likely to be enrolled at the College during the Spring 2000 semester than were single location students (Figure 5). Approximately 46% of multiple site students who were primarily enrolled at the West Regional Center or the Main Campus were taking courses at the College during the Spring 2000 semester while 11.9% and 32.8% of their single site counterparts did so.

- Student groups were similar with regard to the median number of credits they took during the Fall 1998 semester (Figure 6). Main Campus students took the largest number of credits during this fall semester while Neighborhood Site students took the fewest credits.

- In most cases, multiple site students earned slightly higher cumulative GPAs than their single site counterparts (Figure 7). The largest difference was associated with Northwest Regional Center students. The median GPA for multiple site students was 2.80, while the median GPA was 2.48 for single site students at this location.

- With regard to demographic characteristics, female students were more likely than males to enroll at multiple sites (Figure 8); black students were more likely than other students to enroll at multiple sites (Figure 9); and Main Campus and NERC multiple site students were older than single site students at these locations. The opposite was true for the relationship between age and single/multiple site students at the other regional centers and neighborhood sites (Figure 10).

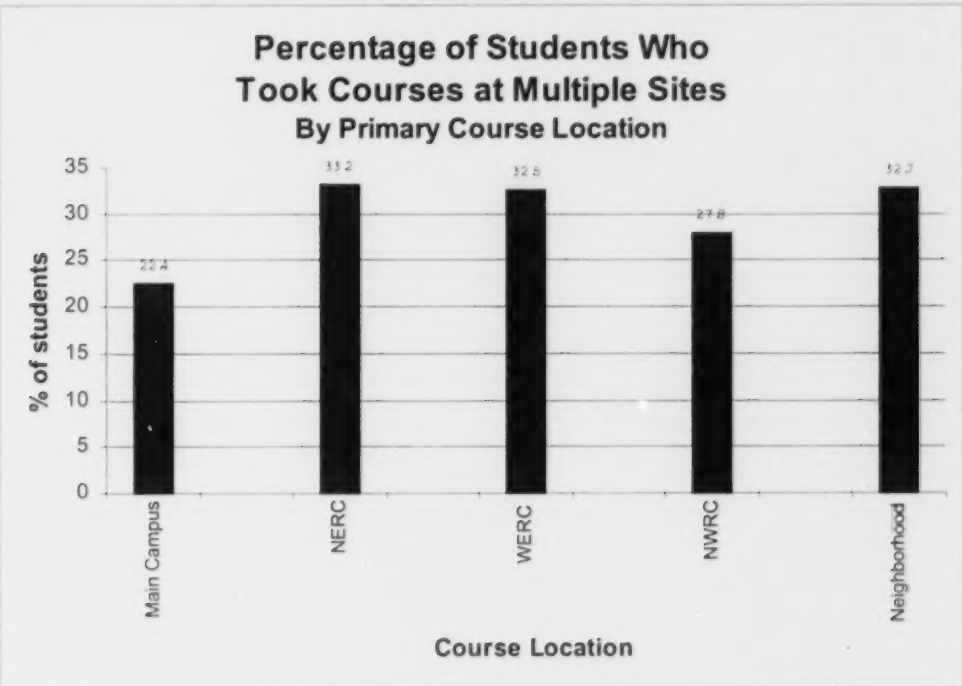
Summary

Multiple site course registration at Community College of Philadelphia appears to be a growing phenomenon that is associated with very positive student persistence behavior. The most consistent differences between single and multiple site students are

the greater levels of persistence, both short and long term, exhibited by students who took courses at multiple locations.

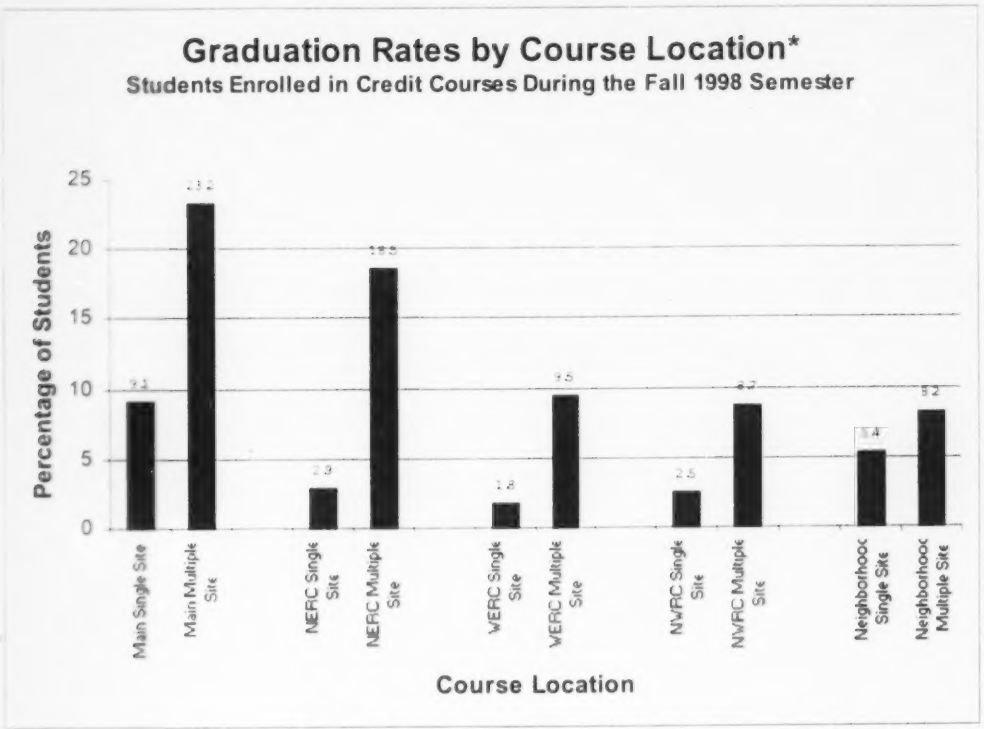
After reviewing program enrollment differences across these student groups, one possible explanation for the greater persistence of multiple site students is that they may have more clearly defined educational objectives than their single site counterparts. Consequently, they may be more motivated than students with less well-defined educational goals to create course schedules that maximize the achievement of their objectives, even if it entails the inconvenience of longer commutes to take needed courses. Rather than waiting for a course to be offered at their most convenient location, multiple site students may be opting to enroll in the course elsewhere, in the interest of progressing toward the achievement of their educational objectives. If this assumption is true, the College should determine if sufficient opportunities exist for students to complete degree programs in a reasonable time frame at a single location. To the extent these opportunities do not exist, the College may be encouraging attrition among students who are not willing or able to travel between course locations for needed courses.

Figure 1



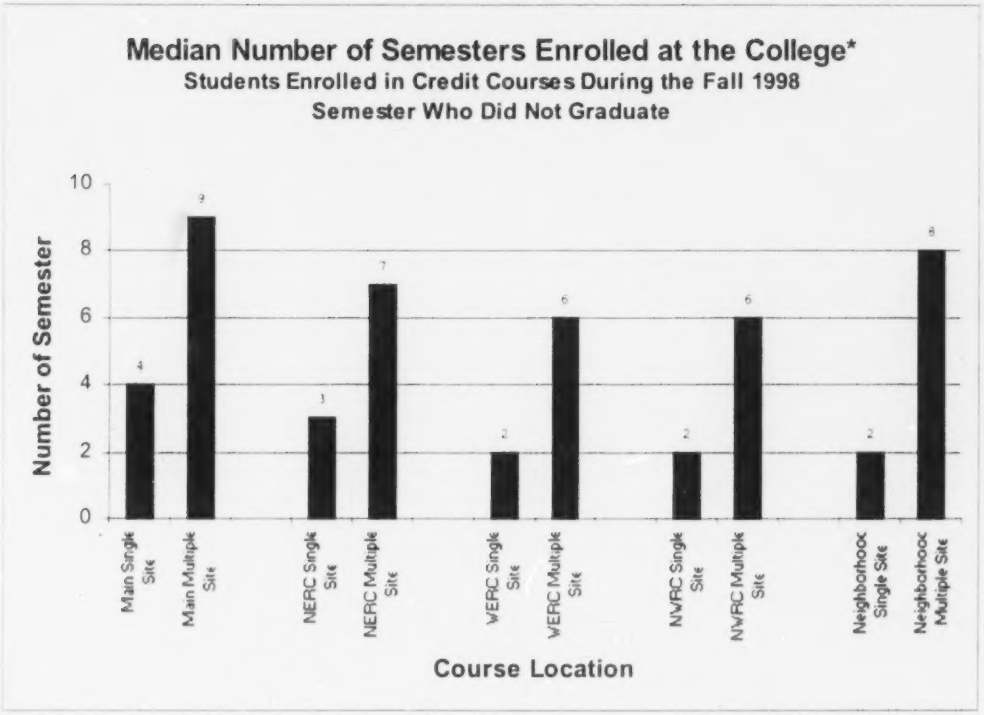
Primary Course Location	Percentage of Students who Took Courses at Another Location
Main Campus	22.4
NERC	33.2
WERC	32.5
NWRC	27.8
Neighborhood	32.7

Figure 2



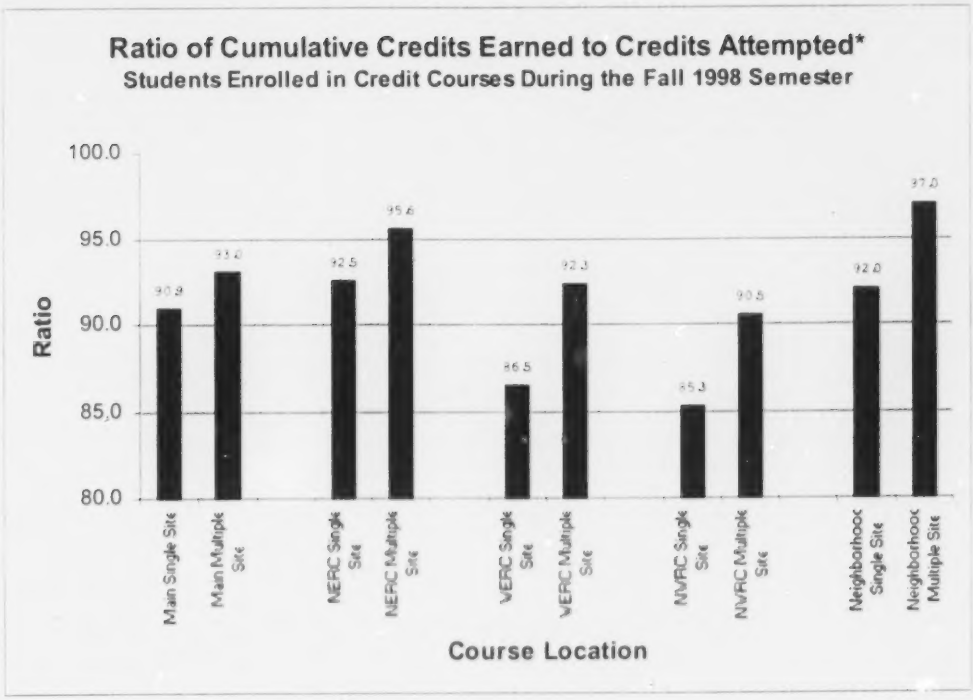
Course Location		Graduated (%)
Main	Single Site	9.1
	Multiple Site	23.2
NERC	Single Site	2.9
	Multiple Site	18.5
WERC	Single Site	1.8
	Multiple Site	9.5
NWRC	Single Site	2.5
	Multiple Site	8.7
Neighborhood	Single Site	5.4
	Multiple Site	8.2

Figure 3



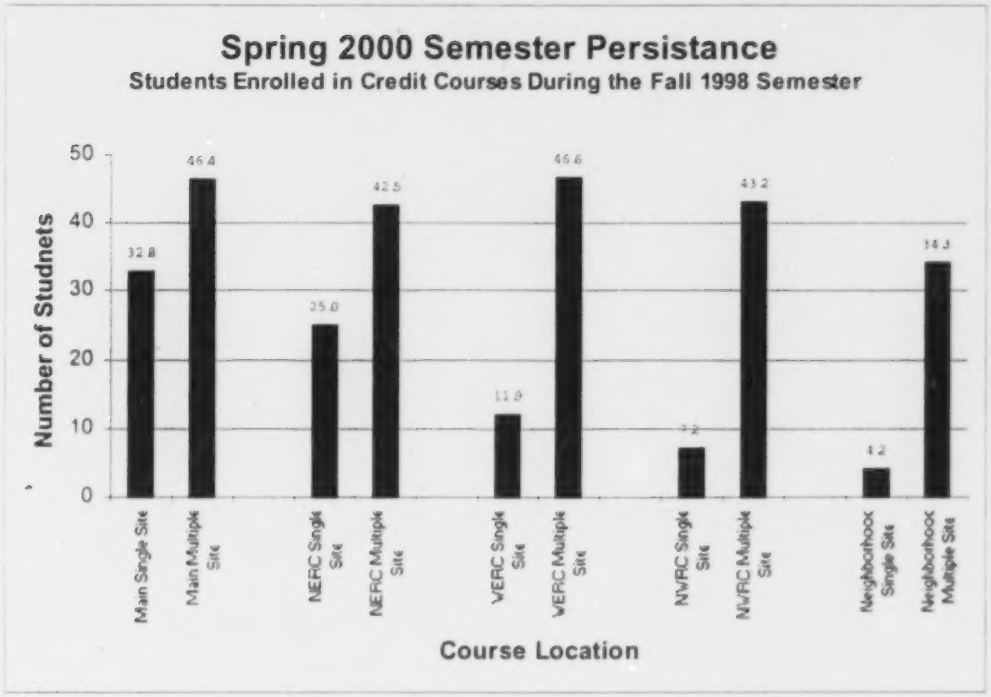
Course Location		Median Semesters Enrolled
Main	Single Site	4
	Multiple Site	9
NERC	Single Site	3
	Multiple Site	7
WERC	Single Site	2
	Multiple Site	6
NWRC	Single Site	2
	Multiple Site	6
Neighborhood	Single Site	2
	Multiple Site	8

Figure 4



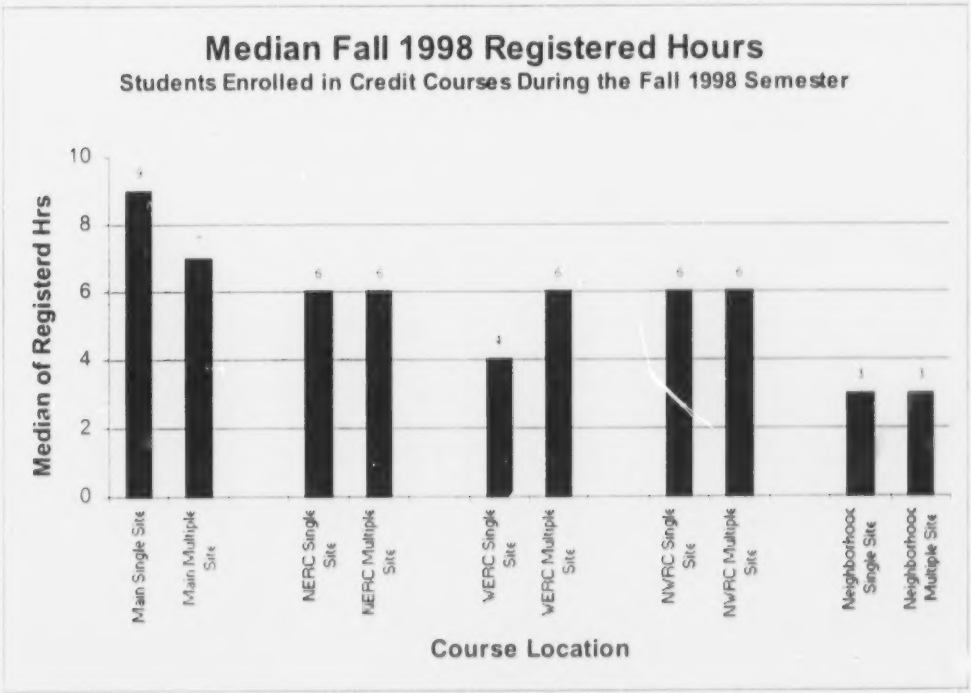
Course Location		Ratio
Main	Single Site	90.9
	Multiple Site	93.0
NERC	Single Site	92.5
	Multiple Site	95.6
WERC	Single Site	86.5
	Multiple Site	92.3
NWRC	Single Site	85.3
	Multiple Site	90.5
Neighborhood	Single Site	92.0
	Multiple Site	97.0

Figure 5



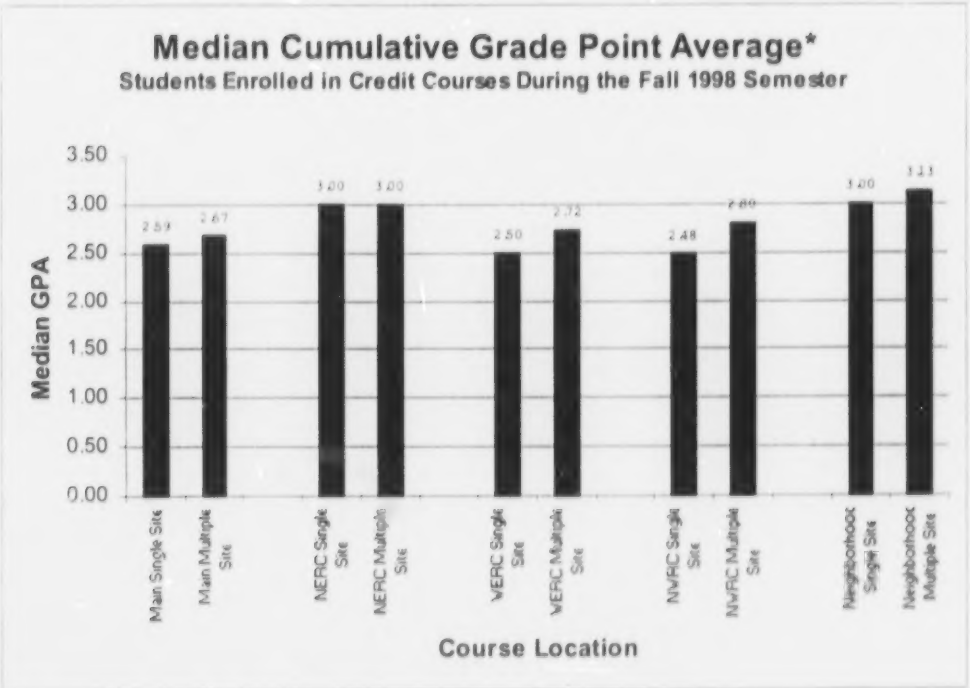
Course Location		Percentage of Persisters to Spring 2000
Main	Single Site	32.8
	Multiple Site	46.4
NERC	Single Site	25.0
	Multiple Site	42.5
WERC	Single Site	11.9
	Multiple Site	46.6
NWRC	Single Site	7.2
	Multiple Site	43.2
Neighborhood	Single Site	4.2
	Multiple Site	34.3

Figure 6



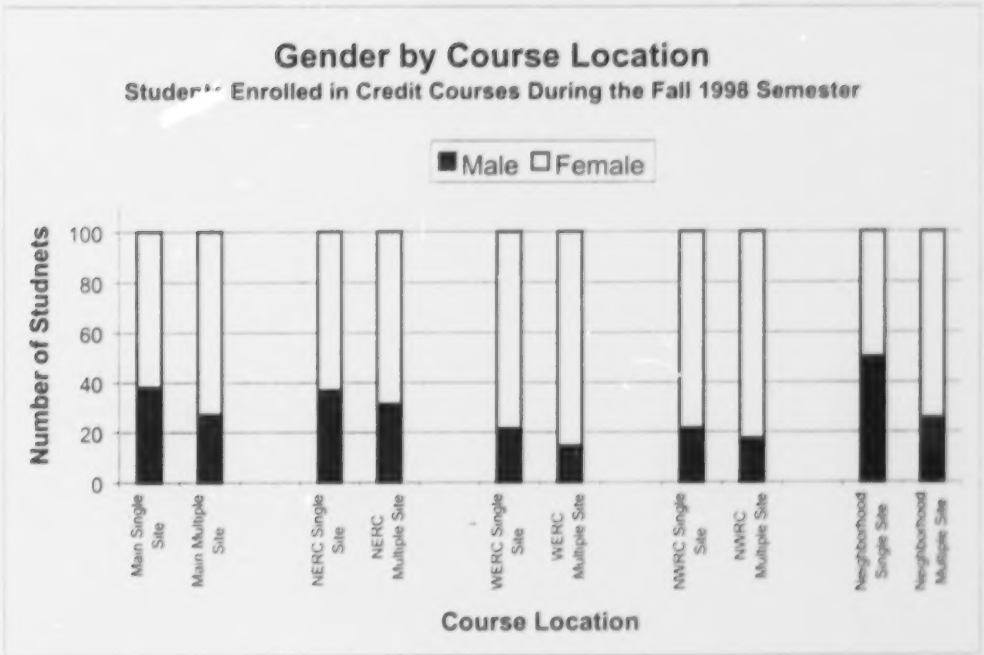
Course Location		Median Registered Hours
Main	Single Site	9
	Multiple Site	7
NERC	Single Site	6
	Multiple Site	6
WERC	Single Site	4
	Multiple Site	6
NWRC	Single Site	6
	Multiple Site	6
Neighborhood	Single Site	3
	Multiple Site	3

Figure 7



Course Location		Median G.P.A.
Main	Single Site	2.59
	Multiple Site	2.67
NERC	Single Site	3.00
	Multiple Site	3.00
WERC	Single Site	2.50
	Multiple Site	2.72
NWRC	Single Site	2.48
	Multiple Site	2.80
Neighborhood	Single Site	3.00
	Multiple Site	3.13

Figure 8



Course Location		Male	Female
Main	Single Site	38.1	61.9
	Multiple Site	27.1	72.9
NERC	Single Site	36.8	63.2
	Multiple Site	31.4	68.6
WERC	Single Site	21.5	78.5
	Multiple Site	14.6	85.4
NWRC	Single Site	21.6	78.4
	Multiple Site	17.4	82.6
Neighborhood	Single Site	50	50
	Multiple Site	25.4	74.6

Figure 9

Race Distribution by Course Location Students Enrolled in Credit Courses During the Fall 1998 Semester								
Course Location		American Indian	Black	Asian	Latino	White	Other	Not Reported
Main	Single Site	0	47.8	9.2	7.7	26	4	4.8
	Multiple Site	.5	59.5	2.7	4.6	24.5	4.2	4.1
NERC	Single Site	.7	3	1.8	2.1	85.4	3.1	3.9
	Multiple Site	.6	5.3	2.4	4.2	81	2.3	4.1
WERC	Single Site	0	79.2	0	.7	4.7	6	9.4
	Multiple Site	1.5	86.3	.8	0	3.8	.8	6.9
NWRC	Single Site	0	85	.6	1.8	5.4	4.2	3
	Multiple Site	0	90.2	0	1.5	4.5	2.3	1.5
Neighborhood	Single Site	1.7	34.1	.3	1	37.3	18.1	7.3
	Multiple Site	0	33.7	0	3	49.1	10.1	4.1

Figure 10

Course Location		Median Age
Main	Single Site	25
	Multiple Site	32
NERC	Single Site	25
	Multiple Site	30
WERC	Single Site	41
	Multiple Site	38
NWRC	Single Site	38
	Multiple Site	36
Neighborhood	Single Site	46
	Multiple Site	43

Table 1

NERC Campus: Single Site		
Programs	**Frequency**	**Percent**
LIBERAL ARTS, ASSOCIATE	441	45.05%
EDUCATION	67	6.84%
GS (AMASSING CREDITS TO TRANSFER)	61	6.23%
LIBERAL ARTS - SENIOR CITIZENS	58	5.92%
ACCOUNTING	43	4.39%
C, S & T - NURSING	32	3.27%
BUSINESS	25	2.55%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	24	2.45%
MANAGEMENT	17	1.74%
GENERAL STUDIES - GUEST	16	1.63%
LIBERAL ARTS - JUSTICE INTEREST	14	1.43%
GS (UNDECIDED)	12	1.23%
LIBERAL ARTS, ASSOCIATE - SOCIAL & BEHAVIORAL SCIENCE OPTION	11	1.12%
DATA PROCESSING - PC APPLICATIONS	10	1.02%
GS - NURSING	10	1.02%
DATA PROCESSING - BUSINESS PROGRAMMING	9	0.92%
C, S & T - COMPUTER SCIENCE INTEREST	9	0.92%
LIBERAL ARTS - M.H.S.S. & GERONTOLOGY INTEREST	9	0.92%
C, S & T - DENTAL	7	0.72%
MARKETING	6	0.61%
JUSTICE	6	0.61%
CHAMBER OF COMMERCE	6	0.61%
ART	4	0.41%
COMPUTER OPERATIONS CERTIFICATE	4	0.41%
FINANCE	4	0.41%
GS - EARLY CHILDHOOD EDUCATION	4	0.41%
BUSINESS TRANSFER - TEMPLE UNIVERSITY	3	0.31%
SIGN LANGUAGE STUDIES CERTIFICATE	3	0.31%
CULTURE, SCIENCE AND TECHNOLOGY	3	0.31%
COMPUTER ASSISTED DESIGN TECHNOLOGY CERT.	3	0.31%
FIRE SCIENCE	3	0.31%
PARALEGAL STUDIES	3	0.31%
LIBERAL ARTS, ASSOCIATE - INTERNATIONAL STUDIES OPTION	3	0.31%
34 Other Programs	49	5.01%
Total	**979**	**100%**

Table 2

NERC Campus: Multiple Site		
Programs	**Frequency**	**Percent**
LIBERAL ARTS, ASSOCIATE	169	25.64%
GS (AMASSING CREDITS TO TRANSFER)	74	11.23%
EDUCATION	49	7.44%
ACCOUNTING	30	4.55%
MANAGEMENT	27	4.10%
GS (UNDECIDED)	21	3.19%
GS - NURSING	20	3.03%
C, S & T - NURSING	19	2.88%
JUSTICE	18	2.73%
NURSING	16	2.43%
BUSINESS	13	1.97%
DATA PROCESSING - PC APPLICATIONS	11	1.67%
LIBERAL ARTS - M.H.S.S. & GERONTOLOGY INTEREST	10	1.52%
BUSINESS TRANSFER - TEMPLE UNIVERSITY	9	1.37%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	8	1.21%
PARALEGAL STUDIES	8	1.21%
A.A. IN LIBERAL ARTS	8	1.21%
LIBERAL ARTS, ASSOCIATE - SOCIAL & BEHAVIORAL SCIENCE OPTION	8	1.21%
LIBERAL ARTS - SENIOR CITIZENS	7	1.06%
MARKETING	6	0.91%
MENTAL HEALTH - SOCIAL SERVICES	6	0.91%
C, S & T - DENTAL	6	0.91%
GENERAL STUDIES - GUEST	6	0.91%
COMPUTER OPERATIONS CERTIFICATE	5	0.76%
DATA PROCESSING - BUSINESS PROGRAMMING	5	0.76%
EARLY CHILDHOOD EDUCATION	5	0.76%
GS - RADIOLOGIC TECHNOLOGY	5	0.76%
ASSOCIATE IN SCIENCE	4	0.61%
LIBERAL ARTS - JUSTICE INTEREST	4	0.61%
LIBERAL ARTS, ASSOCIATE - HUMANITIES OPTION	4	0.61%
CULTURE, SCIENCE AND TECHNOLOGY	3	0.46%
C, S & T - ASSOCIATE IN SCIENCE INTEREST	3	0.46%
ALCOHOL & DRUG ABUSE CERTIFICATE	3	0.46%
RADIOLOGIC TECHNOLOGY	3	0.46%
GS - RESPIRATORY CARE	3	0.46%
31 Other Programs	63	9.56%
Total	**659**	**100%**

Table 3

WERC Campus: Single Site		
Programs	**Frequency**	**Percent**
LIBERAL ARTS, ASSOCIATE	66	43.71%
C, S & T - NURSING	11	7.28%
GS (AMASSING CREDITS TO TRANSFER)	8	5.30%
LIBERAL ARTS - SENIOR CITIZENS	8	5.30%
Chamber of Commerce	8	5.30%
ACCOUNTING	6	3.97%
EDUCATION	6	3.97%
BUSINESS	5	3.31%
DATA PROCESSING - PC APPLICATIONS	4	2.65%
GS (UNDECIDED)	3	1.99%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	3	1.99%
17 Other Programs	23	15.23%
Total	**151**	**100%**

Table 4

WERC Campus: Multiple Site		
Programs	**Frequency**	**Percent**
LIBERAL ARTS, ASSOCIATE	42	32.06%
GS (AMASSING CREDITS TO TRANSFER)	16	12.21%
C, S & T - NURSING	14	10.69%
EDUCATION	6	4.58%
GS - NURSING	6	4.58%
MANAGEMENT	5	3.82%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	5	3.82%
A.A. IN LIBERAL ARTS	4	3.05%
ACCOUNTING	3	2.29%
GS - EARLY CHILDHOOD EDUCATION	3	2.29%
MENTAL HEALTH - SOCIAL SERVICES	3	2.29%
LIBERAL ARTS - M.H.S.S. & GERONTOLOGY INTEREST	3	2.29%
17 Other Programs	21	16.03%
Total	**131**	**100%**

Table 5

NWRC Campus: Single Site		
Programs	**Frequency**	**Percent**
LIBERAL ARTS, ASSOCIATE	54	32.34%
LIBERAL ARTS - SENIOR CITIZENS	31	18.56%
GS (AMASSING CREDITS TO TRANSFER)	11	6.59%
ACCOUNTING	5	2.99%
MANAGEMENT	5	2.99%
BUSINESS	5	2.99%
C, S & T - NURSING	5	2.99%
GS (UNDECIDED)	4	2.40%
GENERAL STUDIES - GUEST	4	2.40%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	3	1.80%
GS - NURSING	3	1.80%
LIBERAL ARTS - M.H.S.S. & GERONTOLOGY INTEREST	3	1.80%
LIBERAL ARTS - JUSTICE INTEREST	3	1.80%
Chamber of Commerce	3	1.80%
23 Other Programs	28	16.77%
Total	**167**	**100%**

Table 6

NWRC Campus: Multiple Site		
Programs	**Frequency**	**Percent**
LIBERAL ARTS, ASSOCIATE	34	25.76%
EDUCATION	10	7.58%
LIBERAL ARTS - SENIOR CITIZENS	10	7.58%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	9	6.82%
GS (AMASSING CREDITS TO TRANSFER)	7	5.30%
ACCOUNTING	5	3.79%
DATA PROCESSING - PC APPLICATIONS	5	3.79%
MANAGEMENT	4	3.03%
MENTAL HEALTH - SOCIAL SERVICES	4	3.03%
GS - NURSING	4	3.03%
C, S & T - NURSING	4	3.03%
LIBERAL ARTS - M.H.S.S. & GERONTOLOGY INTEREST	3	2.27%
JUSTICE	3	2.27%
25 Other Programs	30	22.73%
Total	**132**	**100%**

Table 7

Main Campus: Single Site		
Programs	**Frequency**	**Percent**
LIBERAL ARTS, ASSOCIATE	3236	31.34%
C, S & T - NURSING	560	5.42%
GS (AMASSING CREDITS TO TRANSFER)	382	3.70%
EDUCATION	364	3.53%
ACCOUNTING	342	3.31%
BUSINESS	317	3.07%
C, S & T - COMPUTER SCIENCE INTEREST	232	2.25%
MANAGEMENT	176	1.70%
MENTAL HEALTH - SOCIAL SERVICES	171	1.66%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	163	1.58%
JUSTICE	163	1.58%
DATA PROCESSING - PC APPLICATIONS	159	1.54%
GENERAL STUDIES - GUEST	152	1.47%
ART	150	1.45%
DATA PROCESSING - BUSINESS PROGRAMMING	138	1.34%
LIBERAL ARTS, ASSOCIATE - SOCIAL & BEHAVIORAL SCIENCE OPTION	137	1.33%
GS - NURSING	134	1.30%
EARLY CHILDHOOD EDUCATION	132	1.28%
LIBERAL ARTS - M.H.S.S. & GERONTOLOGY INTEREST	128	1.24%
NURSING	116	1.12%
PARALEGAL STUDIES	115	1.11%
COMMUNICATIONS - SPEECH	91	0.88%
LIBERAL ARTS - JUSTICE INTEREST	85	0.82%
LIBERAL ARTS - SENIOR CITIZENS	79	0.77%
GS (UNDECIDED)	78	0.76%
COMPUTER OPERATIONS CERTIFICATE	78	0.76%
COMMUNICATIONS - THEATER ARTS	77	0.75%
PHOTOGRAPHY	74	0.72%
MARKETING	70	0.68%
C, S & T - RADIOLOGIC TECHNOLOGY	68	0.66%
COMPUTER SCIENCE	66	0.64%
ENGINEERING SCIENCE	66	0.64%
FINANCE	63	0.61%
BUSINESS TRANSFER - TEMPLE UNIVERSITY	63	0.61%
C, S & T - DENTAL	55	0.53%
C, S & T - MEDICAL ASSISTING AND OFFICE MANAGEMENT	55	0.53%
HOSPITALITY TECHNOLOGIES - HOTEL MANAGEMENT OPTION	53	0.51%
ASSOCIATE IN SCIENCE	52	0.50%
COMPUTER ASSISTED DESIGN TECHNOLOGY	50	0.48%
SIGN LANGUAGE STUDIES CERTIFICATE	46	0.45%
C, S & T - MEDICAL LAB TECHNOLOGY	46	0.45%
OFFICE TECHNOLOGY	45	0.44%

Table 7 continued...

CULTURE, SCIENCE AND TECHNOLOGY	45	0.44%
C, S & T - ENGINEERING INTEREST	45	0.44%
HOSPITALITY TECH. - CULINARY ARTS - CHEF APPRENTICESHIP OPT.	41	0.40%
LIBERAL ARTS - PARALEGAL INTEREST	41	0.40%
E.E.T. - DIGITAL/COMMUNICATIONS OPTION	40	0.39%
MEDICAL ASSISTING AND OFFICE MANAGEMENT	36	0.35%
C, S & T - ASSOCIATE IN SCIENCE INTEREST	35	0.34%
MUSIC	34	0.33%
INTERPRETER EDUCATION	34	0.33%
C, S & T - RESPIRATORY CARE	32	0.31%
FIRE SCIENCE	32	0.31%
CONSTRUCTION TECHNOLOGY	31	0.30%
MEDICAL LABORATORY TECHNOLOGY	30	0.29%
CHAMBER OF COMMERCE	30	0.29%
OFFICE SCIENCE - WORD PROCESSING	29	0.28%
ELECTRONICS ENGINEERING TECHNOLOGY	29	0.28%
MUSIC NON-PERFORMANCE	28	0.27%
LIBERAL ARTS, ASSOCIATE - HUMANITIES OPTION	27	0.26%
COMPUTER ASSISTED DESIGN TECHNOLOGY CERT.	26	0.25%
C, S & T - HEALTH INFORMATION TECHNOLOGY	26	0.25%
E.E.T. - BIOMEDICAL	25	0.24%
RESPIRATORY CARE	25	0.24%
GS - EARLY CHILDHOOD EDUCATION	24	0.23%
HEALTH INFORMATION TECHNOLOGY	24	0.23%
DENTAL ASSISTANT	23	0.22%
HOSPITALITY TECH. - CULINARY ARTS - CHEF OPTION	22	0.21%
ARCHITECTURAL TECHNOLOGY	22	0.21%
RADIOLOGIC TECHNOLOGY	22	0.21%
C, S & T - DIETETIC	22	0.21%
A.A. IN LIBERAL ARTS	22	0.21%
DATA PROCESSING	21	0.20%
LIBERAL ARTS, ASSOCIATE - INTERNATIONAL STUDIES OPTION	21	0.20%
RETAIL MANAGEMENT - FASHION BUYING OPTION	20	0.19%
ELECTRONIC ENGINEERING TECH CERTIFICATE	20	0.19%
C, S & T - ARCHITECTURE INTEREST	20	0.19%
GS - MHSS AND GERONTOLOGY	19	0.18%
CHEMICAL TECHNOLOGY	19	0.18%
GS - COMPUTER SCIENCE	18	0.17%
HOSPITALITY TECH. - RESTAURANT MANAGEMENT OPTION	17	0.16%
SECRETARIAL SCIENCE	17	0.16%
ART - PHOTOGRAPHY OPTION	16	0.15%
MANAGEMENT CERTIFICATE	16	0.15%
RETAIL MANAGEMENT	16	0.15%
C, S & T - INTERIOR DESIGN INTEREST	15	0.15%
LIBERAL ARTS - INTERPRETER EDUCATION INTEREST	14	0.14%

Table 7 continued...

GS - ENGINEERING	14	0.14%
DENTAL HYGIENE	14	0.14%
GS - RADIOLOGIC TECHNOLOGY	14	0.14%
SECRETARIAL SCIENCE - BUSINESS EDUCATION	13	0.13%
GS - MEDICAL LAB TECHNOLOGY	13	0.13%
ENVIRONMENTAL TECHNOLOGY, CHEMISTRY	13	0.13%
DIETARY MANAGER	11	0.11%
REAL ESTATE MANAGEMENT	10	0.10%
CHILDREN IN CRISIS CERTIFICATE	10	0.10%
ALCOHOL & DRUG ABUSE CERTIFICATE	10	0.10%
LIBERAL ARTS - MUSIC INTEREST	9	0.09%
MARKETING CERTIFICATE	9	0.09%
OFFICE SKILLS CERTIFICATE	9	0.09%
GS - RESPIRATORY CARE	9	0.09%
INTERNATIONAL TRADE	8	0.08%
ARCHITECTURE & INTERIOR DESIGN - ARCHITECTURE OPTION	7	0.07%
GS - ASSOCIATE IN SCIENCE	7	0.07%
GS - MEDICAL ASSISTING AND OFFICE MANAGEMENT	7	0.07%
RETAIL MANAGEMENT - FASHION BUYING CERTIFICATE	6	0.06%
C, S & T - CULINARY ARTS - CHEF APPRENTICESHIP INTEREST	6	0.06%
NURSING - ACCELERATED OPTION FOR LPN's	6	0.06%
GS - MUSIC	5	0.05%
LIBERAL ARTS - ART INTEREST	5	0.05%
OFFICE SCIENCE	5	0.05%
E.E.T. - DIGITAL ELECTRONICS TECH	5	0.05%
GS - HEALTH INFORMATION TECHNOLOGY	5	0.05%
GS - DENTAL	5	0.05%
GS - PARALEGAL	5	0.05%
MANAGEMENT - REAL ESTATE OPTION	4	0.04%
RAILROAD OPERATIONS	4	0.04%
DIETETIC NUTRITION CARE TECHNICIAN	4	0.04%
GS - ART	3	0.03%
SOCIAL GERONTOLOGY	3	0.03%
GS - ALLIED HEALTH	3	0.03%
GS - JUSTICE	3	0.03%
13 Other Programs	20	0.19%
Total	**10326**	**100%**

Table 8

Main Campus: Multiple Site		
Programs	**Frequency**	**Percent**
LIBERAL ARTS, ASSOCIATE	575	19.24%
GS (AMASSING CREDITS TO TRANSFER)	185	6.19%
C, S & T - NURSING	151	5.05%
EDUCATION	144	4.82%
MENTAL HEALTH - SOCIAL SERVICES	138	4.62%
EARLY CHILDHOOD EDUCATION	126	4.22%
GS - NURSING	121	4.05%
ACCOUNTING	89	2.98%
MANAGEMENT	88	2.94%
NURSING	78	2.61%
JUSTICE	65	2.17%
DATA PROCESSING - PC APPLICATIONS	57	1.91%
BUSINESS	53	1.77%
GS (UNDECIDED)	50	1.67%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	49	1.64%
PARALEGAL STUDIES	47	1.57%
DATA PROCESSING - BUSINESS PROGRAMMING	39	1.30%
LIBERAL ARTS - M.H.S.S. & GERONTOLOGY INTEREST	39	1.30%
COMMUNICATIONS - SPEECH	29	0.97%
C, S & T - COMPUTER SCIENCE INTEREST	29	0.97%
LIBERAL ARTS, ASSOCIATE - SOCIAL & BEHAVIORAL SCIENCE OPTION	28	0.94%
GS - EARLY CHILDHOOD EDUCATION	27	0.90%
FIRE SCIENCE	26	0.87%
BUSINESS TRANSFER - TEMPLE UNIVERSITY	24	0.80%
HEALTH INFORMATION TECHNOLOGY	24	0.80%
ART	21	0.70%
GENERAL STUDIES - GUEST	21	0.70%
FINANCE	20	0.67%
COMMUNICATIONS - THEATER ARTS	19	0.64%
COMPUTER OPERATIONS CERTIFICATE	16	0.54%
COMPUTER SCIENCE	16	0.54%
C, S & T - RADIOLOGIC TECHNOLOGY	16	0.54%
LIBERAL ARTS - SENIOR CITIZENS	16	0.54%
MARKETING	15	0.50%
COMPUTER ASSISTED DESIGN TECHNOLOGY	15	0.50%
ALCOHOL & DRUG ABUSE CERTIFICATE	15	0.50%
MEDICAL LABORATORY TECHNOLOGY	15	0.50%
GS - MHSS AND GERONTOLOGY	15	0.50%
OFFICE SCIENCE - WORD PROCESSING	14	0.47%
C, S & T - MEDICAL LAB TECHNOLOGY	14	0.47%
HOSPITALITY TECHNOLOGIES - HOTEL MANAGEMENT OPTION	13	0.43%
HOSPITALITY TECH. - CULINARY ARTS - CHEF APPRENTICESHIP OPT.	13	0.43%

Table 8 continued...

LIBERAL ARTS - JUSTICE INTEREST	13	0.43%
A.A. IN LIBERAL ARTS	13	0.43%
CULTURE, SCIENCE AND TECHNOLOGY	12	0.40%
ELECTRONICS ENGINEERING TECHNOLOGY	12	0.40%
RADIOLOGIC TECHNOLOGY	11	0.37%
GS - RADIOLOGIC TECHNOLOGY	11	0.37%
C, S & T - MEDICAL ASSISTING AND OFFICE MANAGEMENT	11	0.37%
CHEMICAL TECHNOLOGY	11	0.37%
HOSPITALITY TECH. - RESTAURANT MANAGEMENT OPTION	10	0.33%
DATA PROCESSING	10	0.33%
OFFICE TECHNOLOGY	10	0.33%
RESPIRATORY CARE	10	0.33%
INTERPRETER EDUCATION	9	0.30%
AUTOMOTIVE TECHNOLOGY	9	0.30%
ENGINEERING SCIENCE	8	0.27%
E.E.T. - DIGITAL/COMMUNICATIONS OPTION	8	0.27%
DENTAL ASSISTANT	8	0.27%
DIETARY MANAGER	8	0.27%
DENTAL HYGIENE	8	0.27%
GS - HEALTH INFORMATION TECHNOLOGY	8	0.27%
C, S & T - DENTAL	8	0.27%
PHOTOGRAPHY	7	0.23%
CONSTRUCTION TECHNOLOGY	7	0.23%
C, S & T - RESPIRATORY CARE	7	0.23%
ENVIRONMENTAL TECHNOLOGY, CHEMISTRY	7	0.23%
MANAGEMENT CERTIFICATE	6	0.20%
E.E.T. - BIOMEDICAL	6	0.20%
C, S & T - ENGINEERING INTEREST	6	0.20%
MEDICAL ASSISTING AND OFFICE MANAGEMENT	6	0.20%
GS - MEDICAL LAB TECHNOLOGY	6	0.20%
LIBERAL ARTS - PARALEGAL INTEREST	6	0.20%
LIBERAL ARTS, ASSOCIATE - HUMANITIES OPTION	6	0.20%
OFFICE SKILLS CERTIFICATE	5	0.17%
REAL ESTATE MANAGEMENT	5	0.17%
GS - COMPUTER SCIENCE	5	0.17%
ELECTRONIC ENGINEERING TECH CERTIFICATE	5	0.17%
ARCHITECTURAL TECHNOLOGY	5	0.17%
ASSOCIATE IN SCIENCE	5	0.17%
C, S & T - ASSOCIATE IN SCIENCE INTEREST	5	0.17%
MUSIC	4	0.13%
MUSIC NON-PERFORMANCE	4	0.13%
SECRETARIAL SCIENCE	4	0.13%
SIGN LANGUAGE STUDIES CERTIFICATE	4	0.13%
CHILDREN IN CRISIS CERTIFICATE	4	0.13%
NURSING - ACCELERATED OPTION FOR LPN's	4	0.13%

Table 8 continued...

GS - RESPIRATORY CARE	4	0.13%
GS - DENTAL	4	0.13%
C, S & T - HEALTH INFORMATION TECHNOLOGY	4	0.13%
GS - JUSTICE	4	0.13%
CHAMBER OF COMMERCE	4	0.13%
MARKETING CERTIFICATE	3	0.10%
RETAIL MANAGEMENT	3	0.10%
RETAIL MANAGEMENT - FASHION BUYING OPTION	3	0.10%
GS - ASSOCIATE IN SCIENCE	3	0.10%
DIETETIC NUTRITION CARE TECHNICIAN	3	0.10%
GS - MEDICAL ASSISTING AND OFFICE MANAGEMENT	3	0.10%
GS - DIETETIC	3	0.10%
GS - PARALEGAL	3	0.10%
31 Other Programs	48	1.61%
Total	**2984**	**100%**

Table 9

Neighborhood Sites: Single Site		
Programs	**Frequency**	**Percent**
LIBERAL ARTS, ASSOCIATE	166	54.97%
GS (AMASSING CREDITS TO TRANSFER)	52	17.22%
MANAGEMENT	9	2.98%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	6	1.99%
LIBERAL ARTS - CAREER ADVANCEMENT	6	1.99%
Chamber of Commerce	6	1.99%
ACCOUNTING	5	1.66%
GS (UNDECIDED)	4	1.32%
RAILROAD OPERATIONS	4	1.32%
DATA PROCESSING	3	0.99%
GS - EARLY CHILDHOOD EDUCATION	3	0.99%
LIBERAL ARTS - M.H.S.S. & GERONTOLOGY INTEREST	3	0.99%
C, S & T - NURSING	3	0.99%
LIBERAL ARTS - SENIOR CITIZENS	3	0.99%
22 Other Programs	29	9.60%
Total	**302**	**100.00%**

Table 10

Neighborhood Sites: Multiple Site		
Programs	**Frequency**	**Percent**
GS (AMASSING CREDITS TO TRANSFER)	40	23.67%
LIBERAL ARTS, ASSOCIATE	28	16.57%
MANAGEMENT	16	9.47%
LIBERAL ARTS - EARLY CHILDHOOD EDUCATION INTEREST	12	7.10%
EDUCATION	11	6.51%
EARLY CHILDHOOD EDUCATION	9	5.33%
ACCOUNTING	8	4.73%
GS (UNDECIDED)	5	2.96%
COMPUTER OPERATIONS CERTIFICATE	3	1.78%
GS - NURSING	3	1.78%
28 Other Programs	34	20.12%
Total	**169**	**100%**